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## Thread Class:

2a

**Thread Direction:** 

Right-hand

## Body Style:

Straight shape w/screw locks

#### **Overall Length:**

1.850 inches

#### **Overall Height:**

1.415 inches

**Overall Width:** 

0.250 inches

**Threaded Device Type:** 

Coupling facility

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

#### Contact Removability:

Removable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

# **Polarization Method:**

Jackscrew

#### **Connector Locking Method:**

Jackscrew-socket

#### Thready Qty Per Inch (tpi):

56

## Thread Size:

0.086 inches

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

#### **Contact Surface Treatment:**

Gold single mating end single contact grouping

## **Insert Material:**

Plastic polyphenylene single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

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**Contact Material Specification:** Qq-c-530 federal specification single material response single mating end single contact grouping **Insert Material Specification:** Mil-m-24519 military specification single material response single mating end **Included Contact Quantity:** 20 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.020 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.

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